

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Alcatel LucentApplication No.: 10/719,776 Filed: November 21, 2003Entitled: METHOD FOR DETECTING A SIGNAL AND RECEIVER SYSTEM FOR THE IMPLEMENTATION OF THE METHODALCATEL LUCENT, a Corporation

(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

States that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of less than the entire right, title and interest

The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: Nidham Ben Rached, et al. To: NORTEL NETWORKS LIMITED  
The document was recorded in the United States Patent and Trademark Office at  
Reel 014949, Frame 0356, or for which a copy thereof is attached.
2. From: NORTEL NETWORKS LIMITED To: ALCATEL LUCENT  
The document was recorded in the United States Patent and Trademark Office at  
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3. From: \_\_\_\_\_ To: \_\_\_\_\_  
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 Additional documents in the chain of title are listed on a supplemental sheet. As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.[NOTE: A separate copy (*i.e.*, a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

/DJCushing/  
SignatureAugust 22, 2007  
DateDavid J. Cushing Reg. No. 28,703  
Printed or Typed Name202-663-7926  
Telephone NumberAttorney for Assignee Alcatel Lucent  
Title

**POWER OF ATTORNEY TO PROSECUTE  
APPLICATIONS BEFORE THE USPTO**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Alcatel Lucent hereby revokes all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b), and hereby appoints practitioners associated with Customer Number

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as its attorneys or agents to represent the Alcatel Lucent before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to Alcatel Lucent according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b), recognizing that the specific attorneys listed under this USPTO Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC

Alcatel Lucent requests all correspondence for the above-identified application be addressed to the address associated with USPTO Customer Number.

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The undersigned is authorized to act on behalf of the assignee.

Respectfully submitted,

Ulrich Knecht  
Typed or printed name

Signature

VP Patent Creation & Operations  
Title  
Alcatel Lucent

August, 6, 2007  
Date

*h*